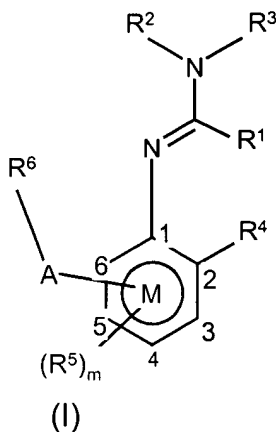


## LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

**1. (Original)** Antifungal medicament, characterized in that it comprises at least one compound of formula (I):



in which:

- R<sup>1</sup> is an alkyl, an alkenyl, an alkynyl, a carbocyclic or heterocyclic monovalent group, it being possible for each of these groups to be substituted, or hydrogen;
- R<sup>2</sup> and R<sup>3</sup>, which may be identical or different, are any one of the groups defined for R<sup>1</sup>; a cyano; an acyl; -OR<sup>a</sup> or -SR<sup>a</sup>, with R<sup>a</sup> corresponding to an alkyl, an alkenyl, an alkynyl, a carbocyclic or heterocyclic monovalent group, it being possible for each of these groups to be substituted, or R<sup>2</sup> and R<sup>3</sup>, or R<sup>2</sup> and R<sup>1</sup> may form together and with the atoms linking them, a ring which may be substituted;
- R<sup>4</sup> is an alkyl, an alkenyl, an alkynyl, a carbocyclic or heterocyclic monovalent group, it being possible for each of these groups to be substituted, a hydroxyl group; mercapto; azido; nitro; halo; cyano; unsubstituted or substituted acyl, amino; cyanato; thiocyanato; -SF<sub>5</sub>; -OR<sup>a</sup>; -SR<sup>a</sup> or -Si(R<sup>a</sup>)<sub>3</sub>;
  - m = 0, 1, 2 or 3;
  - the optional R<sup>5</sup> group or the optional R<sup>5</sup> groups, which may be mutually identical or different, have the same definition as that given above for R<sup>4</sup>;

- $R^6$  is an unsubstituted or substituted carbocyclic or heterocyclic group; and

- A is a direct bond, -O-, -S(O)<sub>n</sub>-, -NR<sup>9</sup>-, -CR<sup>7</sup>=CR<sup>7</sup>-, -C≡C-, -A<sup>1</sup>-, -A<sup>1</sup>-A<sup>1</sup>-, -O-(A<sup>1</sup>)<sub>k</sub>-O-, -O-(A<sup>1</sup>)<sub>k</sub>-, -A<sup>3</sup>-, -A<sup>4</sup>-, -A<sup>1</sup>O-, -A<sup>1</sup>S(O)<sub>n</sub>-, -A<sup>2</sup>-, -OA<sup>2</sup>-, -NR<sup>9</sup>A<sup>2</sup>-, -OA<sup>2</sup>-A<sup>1</sup>-, -OA<sup>2</sup>-C(R<sup>7</sup>)=C(R<sup>8</sup>)-, -S(O)<sub>n</sub>A<sup>1</sup>-, -A<sup>1</sup>-A<sup>4</sup>-, -A<sup>1</sup>-A<sup>4</sup>-C(R<sup>8</sup>)=N-N=CR<sup>8</sup>-, -A<sup>1</sup>-A<sup>4</sup>-C(R<sup>8</sup>)=N-X<sup>2</sup>-X<sup>3</sup>-, -A<sup>1</sup>-A<sup>4</sup>-A<sup>3</sup>-, -A<sup>1</sup>-A<sup>4</sup>-N(R<sup>9</sup>)-, -A<sup>1</sup>-A<sup>4</sup>-X-CH<sub>2</sub>-, -A<sup>1</sup>-A<sup>4</sup>-A<sup>1</sup>-, -A<sup>1</sup>-A<sup>4</sup>-CH<sub>2</sub>X-, -A<sup>1</sup>-A<sup>4</sup>-C(R<sup>8</sup>)=N-X<sup>2</sup>-X<sup>3</sup>-X<sup>1</sup>-, -A<sup>1</sup>-X-C(R<sup>8</sup>)=N-, -A<sup>1</sup>-X-C(R<sup>8</sup>)=N-N=CR<sup>8</sup>-, -A<sup>1</sup>-X-C(R<sup>8</sup>)=N-N(R<sup>9</sup>)-, -A<sup>1</sup>-X-A-X<sup>1</sup>-, -A<sup>1</sup>-O-A<sup>3</sup>-, -A<sup>1</sup>-O-C(R<sup>7</sup>)=C(R<sup>8</sup>)-, -A<sup>1</sup>-O-N(R<sup>9</sup>)-A<sup>2</sup>-N(R<sup>9</sup>)-, -A<sup>1</sup>-O-N(R<sup>9</sup>)-A<sup>2</sup>-, -A<sup>1</sup>-N(R<sup>9</sup>)-A<sup>2</sup>-N(R<sup>9</sup>)-, -A<sup>1</sup>-N(R<sup>9</sup>)-A<sup>2</sup>-, -A<sup>1</sup>-N(R<sup>9</sup>)-N=C(R<sup>8</sup>)-, -A<sup>3</sup>-A<sup>1</sup>-, -A<sup>4</sup>-A<sup>3</sup>-, -A<sup>2</sup>-NR<sup>9</sup>-, -A<sup>1</sup>-A<sup>2</sup>-X<sup>1</sup>-, -A<sup>1</sup>-A<sup>1</sup>-A<sup>2</sup>-X<sup>1</sup>-, -O-A<sup>2</sup>-N(R<sup>9</sup>)-A<sup>2</sup>-, -CR<sup>7</sup>=CR<sup>7</sup>-A<sup>2</sup>-X<sup>1</sup>-, -C≡C-A<sup>2</sup>-X<sup>1</sup>-, -N=C(R<sup>8</sup>)-A<sup>2</sup>-X<sup>1</sup>-, -C(R<sup>8</sup>)=N-N=C(R<sup>8</sup>)-, -C(R<sup>8</sup>)=N-N(R<sup>9</sup>)-, -(CH<sub>2</sub>)<sub>2</sub>-O-N=C(R<sup>8</sup>)- or -X-A<sup>2</sup>-N(R<sup>9</sup>)-

with

$n = 0, 1$  or  $2$ ,

$k = 1$  to  $9$ ,

$A^1 = -CHR^7-$ ,

$A^2 = -C(=X)-$ ,

$A^3 = -C(R^8)=N-O-$ ,

$A^4 = -O-N=C(R^8)-$ ,

$X = O$  or  $S$ ,

$X^1 = O, S, NR^9$  or a direct bond,

$X^2 = O, NR^9$  or a direct bond,

$X^3 = \text{hydrogen}, -C(=O)-, -SO_2-$  or a direct bond,

$R^7$ , which are mutually identical or different, each correspond to an unsubstituted or substituted alkyl, to a cycloalkyl or a phenyl, it being possible for each of these groups to be substituted, hydrogen, a halogen, a cyano, or an acyl;

$R^8$ , which are mutually identical or different, each correspond to an alkyl, an alkenyl, an alkynyl, an alkoxy, an alkylthio, it being possible for each of these groups to be substituted, a carbocyclic or heterocyclic monovalent group which may be unsubstituted or substituted, or hydrogen;

$R^9$ , which are mutually identical or different, each correspond to an unsubstituted or substituted alkyl, to a monovalent carbocyclic or heterocyclic

group which may be unsubstituted or substituted, or to an acyl; or two R<sup>9</sup> groups may form together, and with the atoms linking them, a 5-7-membered ring;

the group represented on the right side of the bond A is linked to R<sup>6</sup>;  
or -A-R<sup>6</sup> and R<sup>5</sup> form together with the benzene ring M, a system of unsubstituted or substituted condensed rings;

- and the possible optic and/or geometric isomers, tautomers and salts, in particular addition salts with an acid or a base, which are pharmaceutically acceptable, of the derivatives of formula (I) ;
- and mixtures thereof.

**2. (Original)** Medicament according to Claim 1, characterized in that:

- R<sup>1</sup> is an alkyl, an alkenyl or an alkynyl, it being possible for each of these groups to be substituted with an alkoxy, a haloalkoxy, an alkylthiol, a halogen or a phenyl unsubstituted or substituted with an alkyl, with a haloalkyl, with an alkoxy, with a haloalkoxy, with an alkylthiol or with a halogen, or hydrogen;

- R<sup>2</sup> and R<sup>3</sup> which may be identical or different and which have the same definition as that given above for R<sup>1</sup> or which correspond to an alkoxy, an alkoxyalkyl, a benzyloxy, a cyano or an alkylcarbonyl;

- R<sup>4</sup> is an alkyl, an alkenyl or an alkynyl, it being possible for each of these groups to be substituted with an alkoxy, a haloalkoxy, an alkylthiol, a halogen or a phenyl unsubstituted or substituted with an alkyl, with a haloalkyl, with an alkoxy, with a haloalkoxy, with an alkylthiol or with a halogen; a hydroxyl; a halogen; a cyano; an acyl, an amine, a monoalkylamine, a dialkylamine or a phenyl unsubstituted or substituted with an alkyl, with a haloalkyl, with an alkoxy, with a haloalkoxy, or with an alkylthiol;

- m = 0 or 1;
- when it is present, R<sup>5</sup> is a group having the same definition as that given above for R<sup>4</sup>,
- A is a direct bond, -O-, -S-, -NR<sup>9</sup>-, -CHR<sup>7</sup>- or -O-CHR<sup>7</sup>-,

with R<sup>9</sup>, when it is present, corresponding to an alkyl, an alkenyl or an alkynyl, it being possible for each of these groups to be substituted with an alkoxy, a haloalkoxy, an alkylthiol, a halogen or a phenyl unsubstituted or substituted with an alkyl, with a haloalkyl, with an alkoxy, with a haloalkoxy, with an alkylthiol or with a halogen, or corresponds to hydrogen;

and R<sup>7</sup> has the same definition as that given above for R<sup>9</sup> or represents a hydroxyl; a halogen; a cyano; an acyl; alkoxy; a haloalkoxy or an alkylthiol;

- A is linked to the 4-position of the benzene ring M; and
- R<sup>6</sup> is a phenyl or an aromatic heterocycle, unsubstituted or substituted with one or more substituents, which may be identical or different, and which may be selected from the following list: hydroxyl; halogen; cyano; acyl; amine; alkylamine; dialkylamine; alkyl, haloalkyl, R<sup>a</sup>O-alkyl, acyloxyalkyl, cyanoxyalkyl, alkoxy; haloalkoxy; alkylthiol; cycloalkyl unsubstituted or substituted with an alkyl, a haloalkyl, an alkoxy, a haloalkoxy or with an alkylthiol; and benzyl unsubstituted or substituted with an alkyl, a haloalkyl, an alkoxy, a haloalkoxy or with an alkylthiol.

**3. (Original)** Medicament according to Claim 1, characterized in that:

- R<sup>1</sup> = H
- R<sup>2</sup> = C<sub>1</sub>-C<sub>6</sub> alkyl, preferably ethyl;
- R<sup>3</sup> = C<sub>1</sub>-C<sub>6</sub> alkyl, preferably methyl;
- R<sup>4</sup> = C<sub>1</sub>-C<sub>6</sub> alkyl, preferably methyl;
- R<sup>5</sup> = C<sub>1</sub>-C<sub>6</sub> alkyl, preferably methyl and R<sup>5</sup> is linked to the carbon at C<sub>5</sub> of the benzyl ring M, with m = 1;
- A is linked to the carbon at C<sub>4</sub> of the benzyl ring M and represents-O-;
- R<sup>6</sup> = aryl, preferably benzyl, advantageously substituted with at least one alkyl and/or with at least one halogen.

**4. (Original)** Medicament according to Claim 3, characterized in that compound (I) is:

- N-ethyl-N-methyl-N'-[4-(4-chloro-3-trifluoromethylphenoxy)-2,5-dimethylphenyl]imidoformamide,

- and/or *N*-ethyl-*N*-methyl-*N'*-[4-(4-fluoro-3-trifluoromethylphenoxy)-2,5-dimethylphenyl]imidoformamide,

- and/or *N*-ethyl-*N*-methyl-*N'*-[4-(4-cyano-3-trifluoromethylphenoxy)-2,5-dimethylphenyl]imidoformamide,

and the possible tautomers and salts, in particular addition salts with an acid or a base, which are pharmaceutically acceptable, of these compounds (I).

**5. (Currently amended)** Medicament according to Claim 1 ~~one of Claims 1 to 4~~, characterized in that it additionally comprises at least one other antifungal compound (II).

**6. (Currently amended)** Medicament according to Claim 5 ~~the preceding claim~~, characterized in that the antifungal compound (II) is chosen from the following antifungal families:

- azoles, such as bifonazole, butoconazole, clotrimazole, eberconazole, econazole, fenticonazole, fluconazole, itraconazole, ketoconazole, miconazole, oxiconazole, posaconazole, sulconazole, terconazole, tioconazole, voriconazole, zinoconazole;

- polyenes, such as amphotericin B, nystatin;

- allylamines and benzylamines, such as butenafine, naftifine, terbinafine;

- thiocarbamates, such as tolnaftate;

- candins, such as caspofungin, cilofungin;

- nucleoside analogues, such as flucytosine;

- sordarins;

- polyoxines and nikkomycins, such as nikkomycins Z, J, pseudo J, PX, RZ, pseudo Z;

- pradimicins, such as pradimicin A;

- benanomycins;

- aureobasidins;

- UK-2A or UK-3A;

- cationic peptides;

taken alone or as a mixture, and their possible tautomers and salts, in particular addition salts with an acid or a base, their lipid or liposomal formulations, which are pharmaceutically acceptable.

**7. (Currently amended)** Antifungal medicament according to Claim 4 ~~or 5~~, characterized in that the mass ratio (I/II) is defined as follows:

	$0.02 \leq I/II \leq 50$
preferably	$0.1 \leq I/II \leq 20$
and still more preferably	$0.5 \leq I/II \leq 10.$

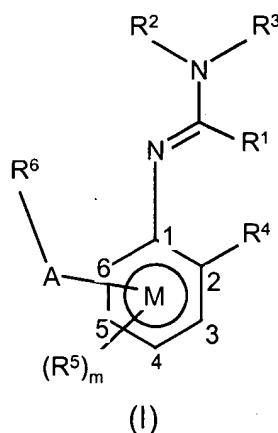
**8. (Currently amended)** Antifungal medicament according to Claim 4 ~~either of Claims 4 and 5~~, characterized in that the compound (I)/compound (II) ratio is chosen so as to produce a synergistic effect.

**9. (Currently amended)** Antifungal medicament according to Claim 8 ~~the preceding claim~~, characterized in that the compound (I)/compound (II) ratio is between 0.5 and 10.

**10. (Currently amended)** Antifungal medicament according to Claim 1 ~~one of the preceding claims~~, characterized in that it additionally comprises at least one pharmaceutically acceptable excipient.

**11. (Currently amended)** Antifungal medicament according to Claim 1 ~~one of the preceding claims~~, characterized in that it comprises from 0.5 to 99% of the combination of compound (I) and compound (II).

**12. (Original)** Use, for the manufacture of an antifungal medicament, of at least one compound of formula (I)



in which:

- $R^1$  is an alkyl, an alkenyl, an alkynyl, a carbocyclic or heterocyclic monovalent group, it being possible for each of these groups to be substituted, or hydrogen;

- $R^2$  and  $R^3$ , which may be identical or different, are any one of the groups defined for  $R^1$ ; a cyano; an acyl;  $-OR^a$  or  $-SR^a$ , with  $R^a$  corresponding to an alkyl, an alkenyl, an alkynyl, a carbocyclic or heterocyclic monovalent group, it being possible for each of these groups to be substituted, or  $R^2$  and  $R^3$ , or  $R^2$  and  $R^1$  may form together and with the atoms linking them, a ring which may be substituted;

- $R^4$  is an alkyl, an alkenyl, an alkynyl, a carbocyclic or heterocyclic monovalent group, it being possible for each of these groups to be substituted; a hydroxyl group; mercapto; azido; nitro; halo; cyano; unsubstituted or substituted acyl, amino; cyanato; thiocyanato;  $-SF_5$ ;  $-OR^a$ ;  $-SR^a$  or  $-Si(R^a)_3$ ;

- $m = 0, 1, 2$  or  $3$ ;

- the optional  $R^5$  group or the optional  $R^5$  groups, which may be mutually identical or different, have the same definition as that given above for  $R^4$ ;

- $R^6$  is an unsubstituted or substituted carbocyclic or heterocyclic group; and

A is a direct bond,  $-O-$ ,  $-S(O)_n-$ ,  $-NR^9-$ ,  $-CR^7=CR^7-$ ,  $-C\equiv C-$ ,  $-A^1-$ ,  $-A^1-A^1$ ,  $-O-(A^1)_k-O-$ ,  $-O-(A^1)_k-$ ,  $-A^3-$ ,  $-A^4-$ ,  $-A^1O-$ ,  $-A^1S(O)_n-$ ,  $-A^2-$ ,  $OA^2-$ ,  $-NR^9A^2-$ ,  $-OA^2-A^1-$ ,  $-OA^2-C(R^7)=C(R^8)-$ ,  $-S(O)_nA^1-$ ,  $-A^1-A^4-$ ,

$-A^1-A^4-C(R^8)=N-N=CR^8-$ ,  $-A^1-A^4-C(R^8)=N-X^2-X^3-$ ,  $-A^1-A^4-A^3-$ ,  
 $-A^1-A^4-N(R^9)-$ ,  $-A^1-A^4-X-CH_2-$ ,  $-A^1-A^4-A^1-$ ,  $-A^1-A^4-CH_2X-$ ,  
 $-A^1-A^4-C(R^8)=N-X^2-X^3-X^1-$ ,  $-A^1-X-C(R^8)=N-$ ,  
 $-A^1-X-C(R^8)=N-N=CR^8-$ ,  $-A^1-X-C(R^8)=N-N(R^9)-$ ,  $-A^1-X-A-X^1-$ ,  
 $-A^1-O-A^3-$ ,  $-A^1-O-C(R^7)=C(R^8)-$ ,  $-A^1-O-N(R^9)-A^2-N(R^9)-$ ,  
 $-A^1-O-N(R^9)-A^2-$ ,  $-A^1-N(R^9)-A^2-N(R^9)-$ ,  $-A^1-N(R^9)-A^2-$ ,  
 $-A^1-N(R^9)-N=C(R^8)-$ ,  $-A^3-A^1-$ ,  $-A^4-A^3-$ ,  $-A^2-NR^9-$ ,  
 $-A^1-A^2-X^1-$ ,  $-A^1-A^1-A^2-X^1-$ ,  $-O-A^2-N(R^9)-A^2-$ ,  $-CR^7=CR^7-A^2-X^1-$ ,  
 $-C\equiv C-A^2-X^1-$ ,  $-N=C(R^8)-A^2-X^1-$ ,  $-C(R^8)=N-N=C(R^8)-$ ,  
 $-C(R^8)=N-N(R^9)-$ ,  $-(CH_2)_2-O-N=C(R^8)-$  or  $-X-A^2-N(R^9)-$

with

$n = 0, 1$  or  $2$ ,

$k = 1$  to  $9$ ,

$A^1 = -CHR^7-$ ,

$A^2 = -C(=X)-$ ,

$A^3 = -C(R^8)=N-O-$ ,

$A^4 = -O-N=C(R^8)-$ ,

$X = O$  or  $S$ ,

$X^1 = O, S, NR^9$  or a direct bond,

$X^2 = O, NR^9$  or a direct bond,

$X^3 =$  hydrogen,  $-C(=O)-$ ,  $-SO_2-$  or a direct bond,

$R^7$ , which are mutually identical or different, each correspond to an unsubstituted or substituted alkyl, to a cycloalkyl or a phenyl, it being possible for each of these groups to be substituted, hydrogen, a halogen, a cyano, or an acyl;

$R^8$ , which are mutually identical or different, each correspond to an alkyl, an alkenyl, an alkynyl, an alkoxy, an alkylthio, it being possible for each of these groups to be substituted, a carbocyclic or heterocyclic monovalent group which may be unsubstituted or substituted, or hydrogen;

$R^9$ , which are mutually identical or different, each correspond to an unsubstituted or substituted alkyl, to a carbocyclic or heterocyclic monovalent group which may be unsubstituted or substituted, or to an acyl; or two  $R^9$  groups may form together, and with the atoms linking them, a 5-7-membered ring;

the group represented on the right side of the bond A is linked to  $R^6$ ;



or  $-A-R^6$  and  $R^5$  form together with the benzene ring M, a system of unsubstituted or substituted condensed rings;

- and the possible optic and/or geometric isomers, tautomers and salts, in particular addition salts with an acid or a base, which are pharmaceutically acceptable, of the derivatives of formula (I) ;

- and mixtures thereof;

the said compound (I) being taken alone or in combination with another antifungal compound (II).

**13. (Currently amended)** Use according to Claim 12 ~~the preceding claim~~, characterized in that the antifungal compound (II) is chosen from the following antifungal families:

- azoles, such as bifonazole, butoconazole, clotrimazole, eberconazole, econazole, fenticonazole, fluconazole, itraconazole, ketoconazole, miconazole, oxiconazole, posaconazole, sulconazole, terconazole, tioconazole, voriconazole, zinoconazole;

- polyenes, such as amphotericin B, nystatin;

- allylamines and benzylamines, such as butenafine, naftifine, terbinafine;

- thiocarbamates, such as tolinaftate;

- candins, such as caspofungin, cilofungin;

- nucleoside analogues, such as flucytosine;

- sordarins;

- polyoxines and nikkomycins, such as nikkomycins Z, J, pseudo J, PX, RZ, pseudo Z;

- pradimicins, such as pradimicin A;

- benanomycins;

- aureobasidins;

- UK-2A or UK-3A;

- cationic peptides;

taken alone or as a mixture, and their possible tautomers and salts, in particular addition salts with an acid or a base, their lipid or liposomal formulations, which are pharmaceutically acceptable.

**14. (Currently amended)** Use of an antifungal medicament according to Claim 1 ~~one of Claims 1 to 11~~, for the treatment of *Candida albicans* infections.

**15. (Currently amended)** Use of an antifungal medicament according to Claim 1 ~~one of Claims 1 to 11~~, for the treatment of *Aspergillus fumigatus* infections.